

STATE OF CALIFORNIA
California Energy Commission
Minutes of the October 9, 2013 Energy Commission Business Meeting

The meeting was called to order by Chair Robert B. Weisenmiller at 10:10 a.m. The Pledge of Allegiance was led by Chair Weisenmiller.

Present:

Robert B. Weisenmiller, Chair

Karen Douglas, Commissioner

J. Andrew McAllister, Commissioner

David Hochschild, Commissioner

Janea A. Scott, Commissioner

1. CONSENT CALENDAR. (Items on the Consent Calendar will be taken up and voted on as a group. A commissioner may request that an item be moved and discussed later in the meeting.)
 - a. ADMINISTRATIVE SUBPOENA. Consideration and possible approval of an administrative subpoena directing the California Independent System Operator to provide data needed to evaluate generation and transmission outages, congestion, and load to assist Energy Commission staff in assessing resource adequacy and system reliability. Contact: C. J. Holmes.

Chair Weisenmiller moved Item 1a to discussion. Commissioner McAllister moved and Commissioner Douglas seconded approval of the item. The vote was unanimous. (1-0)

2. ENERGY COMMISSION COMMITTEE APPOINTMENTS. Possible approval of appointments to the Energy Commission's Standing Committees and Siting Case Committees. Contact: Kevin Barker. (5 minutes)

No action was taken on Item 2.

3. GEOTHERMAL GRANT AND LOAN (GRDA) PROGRAM. Possible adoption of amendments to the Geothermal Grant and Loan Program regulations, located in sections 1660-1665 and Appendix A of Title 20, California Code of Regulations. The mission of the program is to promote research on and development of California's vast geothermal energy resources. The primary purposes of the amendments are to update and streamline the program application process, clarify statutory requirements, and delete provisions that are outdated due to changes in statute or Energy Commission practice. Contact: Cheryl Closson. (15 minutes)

Commissioner Hochschild moved and Commissioner McAllister seconded approval of Item 3. The vote was unanimous. (5-0)

4. MARIN COUNTY DEPARTMENT OF PUBLIC WORKS. Possible approval of Agreement 003-13-ECD for a \$1.8 million loan to the Marin County Department of Public Works to install energy efficiency projects and renewable projects at the county's Emergency Operation Facility. Projects include the installation of energy efficient computer room air conditioning units, solar thermal hot water systems, and a photovoltaic system. These projects are expected to save the county approximately 800 therms, and 1,074,000 kWh annually. This will result in annual cost savings of \$138,282. The simple payback is 13 years based on the loan amount. The district expects to obtain additional funding through the California Solar Initiative and the Savings by Design programs. (ECAA funding) Contact: Anne Fisher. (5 minutes)

Commissioner Hochschild moved and Commissioner Scott seconded approval of Item 4. The vote was unanimous. (5-0)

5. UNIVERSITY OF CALIFORNIA BERKELEY. Possible approval of Amendment 2 to Contract 500-10-044 with the Regents of the University of California on behalf of the Berkeley campus to add \$377,378 to the budget for a total agreement amount of \$855,835, and extend the contract end date by 12 months to January 1, 2015. The amendment will add two tasks to the scope of work to construct a natural gas pipeline sensor test bed, and refine the overall sensor package design to increase reliability and reduce manufacturing costs. (PIER natural gas funding) Contact: Johann Karkheck (5 minutes)

Commissioner McAllister disclosed for the record that his wife is a University of California employee and that her department is not involved in this agreement. Commissioner Douglas moved and Commissioner McAllister seconded approval of the item. The vote was unanimous. (5-0)

6. ASPEN ENVIRONMENTAL GROUP. Possible approval of Agreement 800-13-001 with Aspen Environmental Group for a three-year, \$3 million contract in response to RFP-13-801 to provide technical assistance and training to the Electricity Supply Analysis Division in the areas of generation and transmission system analysis, electricity demand forecasting methodologies, analytical methods to evaluate utilities' resource portfolios, analytical methods used to prepare year-ahead electricity load forecasts, evaluation of natural gas market parameters, and evaluation of central station and distributed generation market. (ERPA funding) Contact: Doug Kemmer. (5 minutes)

Chair Weisenmiller recused himself and left the room prior to discussion of Item 6 on the grounds of his previous employment. Commissioner McAllister moved and Commissioner Scott seconded approval of Item 6. The vote was unanimous. (4-0)

7. PEARSON FUEL DEPOT, LLC. Possible approval of Agreement ARV-13-002 with Pearson Fuel Depot, LLC for a \$300,000 grant to install and operate a compressed natural gas fueling station at their existing San Diego fueling facility which will expand the natural gas fueling availability in the region. (ARFVTP funding) Contact: Andre Freeman. (5 minutes)

Commissioner Weisenmiller returned to the dais following the vote on Item 6. Commissioner Scott moved and Commissioner McAllister seconded approval of Item 7. The vote was unanimous. (5-0)

8. WASTE MANAGEMENT OF ALAMEDA COUNTY, INC. Possible approval of agreement ARV-13-003 with Waste Management of Alameda County, Inc. (WMAC) for a \$568,150 grant to construct and operate a combined LNG and L/CNG refueling station at the existing Davis Street Resource Recovery Complex in San Leandro. The station will be accessible to WMAC's current fleet of 28 trash hauling natural gas trucks and enable the conversion of its entire Davis Street fleet from diesel to natural gas by 2020. (ARFVTP funding) Contact: Sarah Williams. (5 minutes)

Commissioner Scott moved and Commissioner Douglas seconded approval of Item 8. The vote was unanimous. (5-0)

9. ZERO EMISSION VEHICLE FUELING INFRASTRUCTURE OMBUDSMAN. Possible approval of interagency agreement 600-13-004 with the Governor's Office of Planning and Research in the amount of \$300,000 to reimburse the cost of a Zero Emission Vehicle Fueling Infrastructure Ombudsman within the Governor's Office of Business and Economic Development for a maximum of two years. The Ombudsman will facilitate the permitting and establishment of both the hydrogen fueling station infrastructure and the electric vehicle charging infrastructure by working with local, state and federal government agencies; hydrogen station developers and hosts; electric vehicle

charging planners, installers, and hosts; automobile companies; and other stakeholders.
(ARFVTP Funding) Contact: Jean Baronas. (5 minutes)

Commissioner Scott moved and Commissioner McAllister seconded approval of Item 9. The vote was unanimous. (5-0)

10. **ELECTRONIC CASE RECORDS MANAGEMENT SYSTEM (CRMS).** California Energy Commission Launches New On-Line Systems for Public Comments and Official Filings. The web-based “e-commenting” and “e-filing” tools and procedures, now officially launched after a pilot phase, are intended to make it easier for the public to get involved in power plant licensing and compliance proceedings before the Commission. Contact: James Reede. (5 minutes)

Commissioner Douglas moved and Commissioner Scott seconded approval.

11. **Minutes:** Possible approval of the September 11, 2013, Business Meeting Minutes.

Commissioner Scott moved and Commissioner Hochschild seconded approval of the minutes. The vote was unanimous. (5-0)

12. **Lead Commissioner or Presiding Member Reports.**

Commissioner Scott reported on recent transportation-related events and site visits, including a meeting with a delegation from Germany and the Governor’s Drive the Dream electric vehicle event.

Commissioner McAllister discussed progress on the 2013 IEPR and the upcoming workshop on the draft report.

Chair Weisenmiller reported on his participation in the recent CPUC en banc meeting and the establishment of an Energy Commission audit committee.

Commissioner Douglas reported on the High Level Forum on the Green Future and the recent Southern California Environmental Summit, which Commissioner Hochschild also attended.

Commissioner Hochschild reported on his recent travel, meetings and site visits, the passage of AB 327, and the launch of the Energy Commission’s Clean Energy Tour webpage.

13. **Chief Counsel's Report:** Chief Counsel Michael Levy gave the report.

14. **Executive Director’s Report.** Executive Director Rob Oglesby gave the report.

15. **Public Adviser's Report.** Public Adviser Alana Mathews gave the report.

16. **Public Comment:**

Mr. Randal Friedman

Mr. Mike Gabel, Gabel Associates

Mr. Ted Tiffany, Guttman & Blaevoet

Appearances:

Mr. Chip Wertz, Waste Management of Alameda County

There being no further business, the meeting was adjourned.

Respectfully submitted,

HARRIET KALLEMEYN
Secretary to the Commission